

Business Contributors to the Center's Success:

Name	Company	Primary Initiative or Involvement
Adam McConnell	Navitaire	Board of Advisors
Amy Brenengen	WomenVenture	Women in IT
Arun Kothanath	Integral Business Solutions	TAOSE Board of Activists
Barton Warren	East Metro OIC	Computer Geek U
Ben Wallace	Link Positive, Inc	TAOSE Board of Activists
Bernie Rominski	Regis Corporation	Board of Advisors
Bill McGarry	St. Jude Medical	TAOSE Board of Activists
Bill Schuler	MySQL	TAOSE Board of Activists
Brian Vik	US Bank	Board of Advisors
Catherine Settani	Technology Power	Board of Advisors
Dale Henninger	General Mills, Inc.	Board of Advisors
Dan Browning	Unisys Corporation	TAOSE Board of Activists
Dan Everett	Robert Half	Career Awareness
Dan Rosendahl	Corporate Technologies	Career Fair
David Engler	API Outsourcing, Inc	TAOSE Board of Activists
David Skarjune	Word & Image	MySQL User Group
Deke George	NetSpi	Cyber Defense
Dick Lloyd	Kelly IT	Career Fair
Doug Landoll	Enpoint	Inside IT
Eric Hemme	Unisys Corporation	TAOSE Board of Activists
Erik Westgard	AT&T Signature Client Group	Board of Advisors
George Reese	Valtira Corporation	TAOSE Board of Activists
Jay Brown	The Open Source Technology Alliance	TAOSE Board of Activists
Jay Hansen	Avalanche	Collaboration Product
Jay Pipes	MySQL	Inside IT
Jereme Allen	Ehlers & Associates Inc.	TAOSE Board of Activists
Jeremy White	Codeweavers, Inc	TAOSE Board of Activists
Jerome Martin	Spectrum Solutions	Board of Advisors
Joe Mullen	API Outsourcing	TAOSE Board of Activists
John Nesbitt	Acumatic	TAOSE Board of Activists
Justin Smith	Allina Hospitals and Clinics	TAOSE Board of Activists
Kelly Coughlan	WomenVenture	Women in IT
Kevin Anderson	Red Hat Inc.	TAOSE Board of Activists
Kevin Barfield	JBOSS	TAOSE Board of Activists
Kyle Nelson	Adventium Labs	Board of Advisors
Lorna Alamri	Integral Business Solutions	OWASP User Group
Maria Fesenmaier	The Open Source Technology Alliance	TAOSE Board of Activists
Martin Jerome	Spectrum Solutions	Career Fair Technical College
Mayfield Fayose	East Metro OIC	Computer Geek U
Mike Cariveau	Heatseek Technology	Career Fair
Mike McKuras	Blue Cross Blue Shield of Minnesota	Board of Advisors
Mike Pawlenty	Cross Telecom Corp	Career Fair
Mike Steigerwald	Public Computing Services	TAOSE Board of Activists
Molly Jepson	TEKsystems	Career Fair
Owen Burrit	Novell	TAOSE Board of Activists
Peter Hiestand	Cisco Systems, Inc.	Board of Advisors
Pradeep Kotamaruj	Federal Grants	K-12 Center of Excellence
Rob Peterson	Red Hat Inc.	TAOSE Board of Activists
Robert Pasquarella	Cyber Security Technologies	Forensics Lab
Ron Balko	Concordia College	TAOSE Board of Activists
Ron Fresquez	The Open Source Technology Alliance	TAOSE
Steve Lambros	Renodis	Board of Advisors
Steve Wojta	St. Paul Connections	Computer Geek U
Terry Kieffer	Unisys Corporation	TAOSE Board of Activists
Todd Holcomb	OneVoice Communciations	TAOSE Board of Activists
Tom Rabon	Red Hat Inc.	TAOSE Board of Activists
Tom Seiberlich	Cisco Systems, Inc.	Board of Advisors
Vee Narayan	Laser Technologies, Inc.	Board of Advisors
Warner Schlais	Datatrend	TAOSE Board of Activists
Wendall Reimer	Midwave	Board of Advisors

SEPTEMBER 2007 PROGRESS REPORT



Becoming a member of the Center is easy. Visit our web site www.strategicIT.org, and click "Get Involved."



The first 18 months
ENVISION. ENGAGE. CREATE.

Steering Committee

Bruce Lindberg
Barbara Keinath
Bill Lowe
Cathleen Brannen
Cynthia Weishapple
Dave Anderson
Ed Malecki
Gary Seiler
Jess Niebuhr
Mike McGee

Board of Advisors

Adam McConnell
Bernie Rominski
Brian Vik
Catherine Settani
Dale Henninger
Erik Westgard
Jerome Martin
John Lally
Kyle Nelson
Mike McKuras
Peter Hiestand
Ron Fresquez
Steve Lambros
Tom Seiberlich
Vee Narayan
Wendall Reimer

REPORT PURPOSE

Within this newsletter you will discover how the Center has gone about the business of meeting its goals and serving the Minnesota business community through serving MnSCU students; but first, here are a few words from the perspectives of members of the faculty, business, and the student body.

PERSPECTIVES ON THE CENTER



Bruce Lindberg

Executive Director, the Center for Strategic Information Technology and Security

I have had the privilege of serving the Center as a member of the proposal writing team in the fall of 2005 and as executive director since December of that year. From the beginning, those involved with the Center have shared a commitment to our mission and a belief in the power of collaboration - qualities that have led to the engagement of a wide range of talented staff, faculty, business professionals, partner agencies, and students.

This summary report reflects the work and support of many individuals and we have tried to capture the names and organizations of those who have contributed to our efforts on the back page. We did this to acknowledge their involvement as well as to demonstrate the extent of collaboration and industry involvement that has taken place over the first eighteen months of operation. We apologize to those we may have neglected to include.

If we think of the Center in terms of the “flywheel” analogy crafted by Jim Collins in his landmark work *Good to Great*, I estimate that we have just begun the second revolution of the massive flywheel and it will require continued hard work, broadening of our relationships, and an accelerated pace of innovation to build sustaining momentum for the Center. If we hope to realize the vision for the Center—to become a valued resource for Minnesota employers, students and faculty—we must continue to engage with our many stakeholders to critically examine our assumptions, strategies, and activities. In this spirit, we hope this report will also stimulate further discussion and suggestions about the future of the Center.

Thank you for taking the time to become more familiar with the Center. I invite you become involved with one of the many Center initiatives or to learn more about our efforts by visiting www.StrategicIT.org. Please contact me directly if you have questions or comments.



Firasat Khan

Minneapolis Community & Technical College faculty

The Center is a wonderful opportunity for all my peers to further enhance the quality of their curriculum and to gain invaluable industry insights through direct participation in various projects. Faculty members can connect across institutional boundaries to develop innovative programs and think strategically about how best to serve our students. The Center is well on its way to becoming prominent for the delivery of high quality education in information technology, security and forensics. Students increasingly benefit from integrated programs and engaging activities, such as the Cyber Defense competition.



Ben Morisette

United Health Group

As a recent graduate of the Computer Network and Technology program at Inver Hills Community College, I have taken full advantage of the Center’s contributions. The up-to-date equipment and highly knowledgeable faculty provided me with the exact education and training employers actively seek. As team captain in the 2007 Cyber Defense Competition—a memorable educational experience—I gained insights into working effectively with a team in a fast-paced, intensive environment. My immediate success in the work field is testament to this. I was hired right out of the program as a Network Engineer for United Health Group. I am so happy with the program at IHCC that I continue to take training there.

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MISSION STATEMENT

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MISSION STATEMENT

The Center's Purpose

The Center's mission is to help individuals and organizations acquire the knowledge and skills needed to create and maintain competitive information and communication systems that are driven by sound business strategy and employ best practices in total security.

OUTCOMES AND STAKEHOLDERS

Why and for Whom the Center Was Created

The Center works to achieve several interrelated outcomes for our customers and stakeholders, including the following:

Develop career awareness and readiness

PRE-CAREER STUDENTS AND UNDERSERVED POPULATIONS

Enhance employability and entry-level success

ENTRY AND EARLY CAREER STUDENTS

Assist in career advancement and professional growth

MID-CAREER STUDENTS

Keep Minnesota businesses competitive

MINNESOTA BUSINESSES

Expand and utilize faculty expertise

FACULTY

Align higher education programs with industry needs

ACADEMIC PARTNERS AND THE MINNESOTA HIGHER EDUCATION COMMUNITY

Staff:

Darren Dannen - Senior Security Program Manager
Bruce Lindberg - Executive Director
Don Lewis - Director Employer Relations
Norman Witt - Senior IT Security Project Manager
Laikun (Helen) Tang - Project Manager
Brenda Austin - Office Manager
Sharon Boerbon Hanson - Director, Marketing Communications
Kate Southwick - Director, Partner Collaboration & Student Relations



STRATEGIC GOALS

How the Center Pursues Outcomes

Respond:

Integrate existing institutional resources & products, and establish processes that respond to the learning and information needs of individuals and organizations.

Anticipate:

Develop new curriculum, programs and credentials that anticipate and fulfill the human resource needs of regional companies, beginning with IP telephony and advanced security.

Develop:

Assure that program graduates have acquired a high degree of employability in their area of expertise by keeping curricula aligned with industry standards, offering supplemental learning and career development opportunities, developing and maintaining experiential learning opportunities, and facilitating communication with employers.

Network:

Establish a network of expertise and resources that transcends institutional boundaries through informal and structured relationships with manufacturers, consultants, other educators and industry associations.

Create:

Create and share application-oriented knowledge through applied research, case studies, and other industry-based initiatives.

Promote:

Create national awareness of the Center as an expert source of education, training and information that will support organizations in the planning, deployment and effective use of information and communication systems.

THE CENTER'S KEY INITIATIVES

What the Center will do to reach its goals

- IT Industry Outreach & Relationships
- IT Career Awareness & Readiness
- IT Community Building
- Curriculum Development
- Center & Partner Capacity Building

TAOSE: Launched and Expanded

The Center for Strategic Information Technology and Security, the Open Source Technology Alliance (TOSTA), and several open source industry partners have launched the Trusted Adoption of Open Source for the Enterprise (TAOSE), an initiative to raise awareness of open source technology as a viable solution in the enterprise. Open source software facilitates rapid technology change—a capability that best represents the self-interest of Minnesota businesses. Its current primary thrust is to create a service-based organization to assist business enterprises in finding the resources and solutions necessary for adoption of open source solutions for enterprise systems. **Web site: www.strategicit.org/0_taoise.shtml**

TAOSE Seminars

As one of its first accomplishments, TAOSE initiated a four-part forum of presentations and discussions to smooth the progress of adopting of open source technology in the enterprise. The series featured industry experts addressing key issues on how organizations can make OS productive immediately in the context of the “open source stack” (a tested bundle of applications). More recently TAOSE held events focused on collaboration with the Open Solution Alliance (www.opensolutionsalliance.org) and on the promulgation of open source adoption in Minnesota colleges and universities.

Other TAOSE Endeavors

Efforts are being directed towards the development of special interest groups (SIGs) including academic (public and private colleges/universities) and student (for advocacy of open source solutions), and also of technical user groups (like MySQL & Open Office users). Moreover, to support all of these efforts, videos, tutorials, research, and white papers, are being developed to communicate the business case for adoption of open source software in the enterprise.



DEFINITION: Open Source software
*Collaboratively developed software created by corporations, academic institutions and individuals, allowing businesses to modify the source code to meet their specific IT needs. Open source is now entering the mainstream, according to technology think tank Gartner, and is used by the top 20 firms on Wall Street. In his book, *The World is Flat*, Thomas Friedman identifies open source software as one of the ten factors that will quietly revolutionize the global marketplace.*

STRATEGIC GOALS:

*Respond Anticipate Develop
 Network Create Promote*

STAKEHOLDERS:

*Pre-Career Early Career Mid Career
 Business Faculty MnSCU*

IT Industry Outreach & Relationships

Trusted Adoption of Open Source in the Enterprise (TAOSE) Development and Expansion:

Organized and staffed this industry alliance formed to provide education and advocacy for open source applications in enterprise environments

JUNE 06 - AUGUST 07
 ONGOING

Open Source Seminar Series:

Conducted a four-part half-day forum series that attracted approximately 200 participants. Presented by leading open source experts from partner companies, the series aided the development of a local community of users and the development of three special interest groups.

MARCH - JUNE 07
 NEXT: SPRING 08

“IT Insiders” Series:

Cosponsored presentations on current IT topics by leading IT experts such as Jay Pipes (MySQL) and Doug Landoll (Enpointe Security). Each presentation attracted more than 40 participants and expanded awareness of the Center in targeted IT communities.

FEBRUARY - MARCH 07
 NEXT: FALL 07

SoBIS Symposium on Business Information Security:

Organized and hosted the day-long Symposium on Business Information Security—which addressed several current security issues—for 150 industry professionals, business executives, security experts, faculty, and students.

APRIL 06
 REPLACED WITH SECURE 360

SAFE: Security and Forensics Evaluation:

Provided four days of training in information security and computer forensics to 100 law personnel from 25 nonprofit organizations and law enforcement agencies.

SEPTEMBER 06 - MAY 07
 NEXT: SEPTEMBER 07

Small Business Information Security Awareness:

Co-sponsored with the Small Business Administration, two half-day workshops on Information Security for Small Business attended by over 100 small business owners and managers.

JANUARY 06

Industry Participation and Collaboration:

Developed an enthusiastic and participative industry board of advisors and a business collaboration model entitled the Enterprise Partner program (with over 50 business partners), to directly involve businesses in a broad range of Center activities.

JANUARY 06 - PRESENT
 ONGOING

Heightening Students Understanding about IT

The Center supported several programs that raised awareness of careers in IT and developed essential competencies.

Collegiate Cyber Defense Competition

February 2007 saw the first ever, and very successful, Minnesota competition for the National Collegiate Cyber Defense Competition. Student teams throughout Minnesota and Wisconsin participated in this exciting three-day event offering the opportunity to detect and respond to outside threats, maintain the availability of mail servers and web servers, respond quickly to business requests and balance security needs against business needs.

Unlike traditional "hack and defend" contests, this competition simulated realistic corporate administration and security experiences—which gave college competitors a chance to test their education and training against their peers and the real-world challenges initiated by information security professionals from the IT industry.

Computer Geek U

Imagine volunteering to attend an extra week or two of school during summer vacation or spring break. That's what over 100 high school students did on four occasions in 2006 and 2007. Their prior knowledge varied from "need to know more about a computer" neophytes to members of data processing associations, but their exuberance was a constant.

Working in teams they assembled, configured, networked, routed, and diagnosed computer problems. At the graduation ceremony, students said that Computer Geek U was both intense and fun and they "...really learned a lot." One student said he immediately applied his new knowledge to his computer at home, while another mentioned IT was now definitely on his list of things to pursue in college.

The Center, in collaboration with East Metro OIC, Inver Hills Community College, and Saint Paul Connections sponsored the course which was open to Saint Paul high school students.



Collegiate Cyber Defense Competition 2007



Computer Geek U Teacher Mayfield Fayose

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IT Career Awareness & Readiness

National Collegiate Cyber Defense Competition:

Directed and hosted the first state-level competition for Minnesota and Wisconsin as part of this nationally recognized event. Five colleges and six business partners participated in a very successful inaugural event.

FEBRUARY 07
NEXT: FEBRUARY 08

Secured \$15,000 Grant from Minnesota Online to develop "Inside IT: Tools to Get There":

Three online learning modules will provide IT students with training and information on IT careers and job seeking skills.

JUNE 07 – PRESENT
ONGOING

Increasing IT Career Opportunity for Women:

In partnership with WomenVenture: This career training project will - provide women in career transitions with essential IT and career competencies needed for entry-level positions in the field. Project will seek grant funds and business partners to participate in the program.

AUGUST 07 – PRESENT
ONGOING

IT Career & Education Guide:

Published a concise guide for individuals containing occupational and educational overview information on five major IT fields. Designed to help individuals better understand the broad areas of information technology and what it takes to develop a career in the field.

SEPTEMBER 07

Student Outreach:

Interacted directly with students during career fairs, Career Pathways Day, a transfer fair, through YOUNiversity, and by hosting speakers on job preparedness.

ONGOING

"Computer Geek U":

In cooperation with Inver Hills Community College, East Metro OIC, and St Paul Connections, sponsored four sessions of hands-on classes about computer assembly and networking attended by over 100 Saint Paul high school students.

AUGUST 06, DECEMBER 06,
APRIL 07, JULY 07

After School Tech Academy:

In cooperation with Inver Hills Community College, sponsored a two-part after-school program for high school students helping them to acquire skills in managing and troubleshooting PCs. Offered in St. Paul, Apple Valley and Inver Grove Heights.

SEPTEMBER 07, JANUARY 2008

Primary/Secondary Summer Math Exploration Camp:

Co-sponsored a summer math exploration camps at Metropolitan State for 75 girls in grades 7-9 who live in St Paul. This innovative and fun teaching approach stimulated interest in science, technology, engineering, and math (STEM).

JUNE 06, JUNE 07

Online Excellence

The Center for Strategic Information Technology and Security made great strides in 2007 with its online presence. Two initiatives define and support the Center identity.



www.StrategicIT.org

The newly redesigned Web site opens with focused sections for each of our audiences: Minnesota businesses, students, and college and university faculty. We inform each customer segment with an audience-centric approach. All pages lead them to our portal through a “Get Involved” button.

Our student audience is further defined. “Choosing Your Career,” is for students right out of high school or for those who have decided to change their current career path to one in IT. “Preparing for Your IT Career,” “Building Your IT Career,” or “Advancing Your IT Career” offer information geared to new or entry level, mid-level, and those who have a well defined career, but who want to enhance their opportunities within their field, respectively.

We reach out through the site to a national audience. We’ve initiated collaboration with the other three Centers of Excellence to “cross-pollinate” with reciprocal Web site links. We offer links (reciprocal when appropriate) to partners and other agencies beneficial to our constituencies.

Search engine optimization and registration are underway and, with the use of meta-data and key words, will ensure that the Web site appears promptly in Internet searches. Google Analytics will be used to track statistics and continue to improve the site and its visibility.

www.MnITcareers.org

We connect MnSCU students to Minnesota businesses through this IT-specific portal that puts powerful opportunities in front of both. Students may post résumés and search for IT jobs; employers may post IT job and internship listings, and search student résumés to find the talent they need. Both audiences, as Center members, receive notification of Center events and presentations. Faculty will soon benefit through the addition of research and consultancy opportunities.

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IT Community and Career Building

MnITcareers.org:

An online resource linking students with Minnesota employers and career information focused on IT occupations. Capabilities include job and internship matching, project posting, and networking. This resource will be rolled out to all MnSCU students and Minnesota employers by January 2008.

JANUARY 07 – PRESENT
ONGOING

Applied Research & Consultancy Business Model:

This faculty-led project is developing the strategy, mechanisms, and marketing to make the expertise of MnSCU faculty and students available to Minnesota businesses and agencies.

JUNE 06 – PRESENT
ONGOING

Unified Internship Program:

This faculty-led project is focused on improving learning outcomes from internships and improving the internship sponsor experience. This is a complementary effort to leverage the value of MnITcareers.org.

JUNE 06 – PRESENT

Association Collaboration and Support:

By hosting groups such as MySQL, OWASP, Infragard, the Center lent support and built a network of opportunity for students and faculty.

FEBRUARY 06 – PRESENT
ONGOING

www.StrategicIT.org:

The Center’s Web site is now segmented by primary customer groups: employers, students, and faculty, which will enable continued targeting of information and resources related to the Center’s mission.

JULY 07 – PRESENT
ONGOING

Trade Shows and Conferences:

The Center has participated as an exhibitor and speaker at over a dozen regional professional forums for security, technology, telecommunications, homeland security and workforce development.

APRIL 06 – PRESENT
NEXT: DEC 07

Center “Keep in Touch” Mail List:

An opt-in email program to facilitate information dissemination and gathering, promotion of events, and recruiting for projects.

Central Desktop Project Management System:

An online project management tool that facilitates collaboration among Center staff, faculty and community volunteers and models effective business use of technology to the external community.

Collaboration for Excellence

Offering curriculum that is ahead of current keeps MnSCU students on the forefront of knowledge, and highly employable. While the Center supports curriculum development at all three partners, perhaps the unique IP telephony program is the one at Inver Hills Community College.

IP Telephony Development

According to the Gartner Group, a leading provider of research and analysis in the global information technology industry, “IPTelephony sets a foundation for the move toward unified communications applications, which will change the way businesses communicate.”

And business organizations are absorbed in trying to understand how this technology functions, how it will alter their companies, and how they can provide quality reliable support, for not since the personal computer changed the way business conducts day to day transactions has such a radical transformation in technology carried the potential to transform every aspect of enterprise business.

The \$240,000 MJSP grant awarded to the Center will support development of programs that will provide business personnel the training needed to become early adopters. Programs that will help them improve their competitiveness and re-train their engineering workforce. Programs that will help Minnesota businesses struggling to define their IP-based communications strategy find the answers they need and that allow them to thrive in the new era of convergence.

Other Curriculum Development

Customized Training/Continuing Education/Applied Research Program
In collaboration with the Metropolitan State University Marketing Department, the Center for Strategic IT & Security will conduct an applied research study with local IT business units. The study, which will be directed by Nancy Nentil of Metro State, will poll IT Managers and Directors on what aspects of IT staff training will be required in 2007/2008.



**Minneapolis
Community &
Technical College**



**Inver Hills Community
College**



**Metropolitan State
University**

Why IPT

According to an Entrepreneur article by Amanda C. Kooser, advantages of ITP over the old way include network integration, call forwarding to cell phones or home phones, advanced call-management features, and savings on long distance.

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Curriculum Development

IT Training Needs Assessment:

This study of Minnesota businesses will identify emerging learning needs of the incumbent workforce to guide curriculum development for noncredit continuing education programs and to inform academic course development.

SEPTEMBER 07 – JANUARY 08

IT Bytes: Non-technical Overviews of IT Concepts:

This series of quick summaries will inform both students and business. Designed to translate complex models into easy to grasp ideas, the first four modules—open source, IPTelephony, IT project management, and ITIL—are under development.

SEPTEMBER 07

IP Communication MJSP Grant:

Through support from MJSP and the Center, Inver Hills has completed development of six IP telephony courses (16 credits) that can be used in various combinations to achieve a professional development certificate, an “area of emphasis” in an AAS degree program in networking, or for employee development.

FEBRUARY 06 – PRESENT
ONGOING

Online Graduate-level Certificate in Risk Management:

This 20-credit program includes four courses converted to online and three newly developed online courses designed to provide security professionals with additional education and credentials in the fast evolving practice of information security and risk management.

JUNE 07 – PRESENT
LAUNCH DATE JANUARY 08

Information Security Modules in high school Curriculum:

Conducted an exploration of market feasibility for embedding security education in existing high school curriculum areas. Findings indicate interest in this topic and future efforts will focus on finding partners for implementation and funding.

SEPTEMBER 07 – PRESENT
ONGOING

WatchIT:

A supplementary “applied learning” resource for faculty that brings industry experts to the classroom through multimedia online programs that include presentations, case studies, web resources, study guides and application exercises.

JULY 06 – PRESENT
ONGOING

MIS: Post-implementation Reviews:

Using a new review process that incorporated principles from Sarbanes-Oxley and ITIL models, faculty-supervised student teams conducted 18 IT evaluation projects at Metro area companies.

FEBRUARY – MAY 07
NEXT: FALL 07

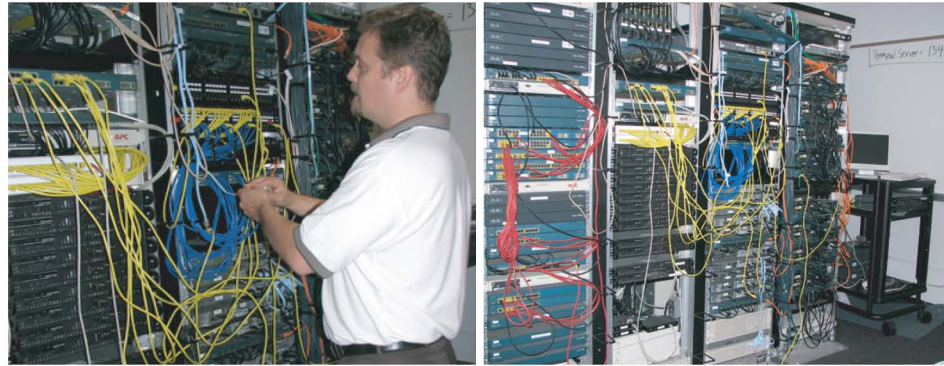


Photo 1:
Tim Flug Demonstrating Security Networking

Photo 2:
Many Wires, Much Knowledge Needed

Ever More Secure

The Center's investments in technology and equipment support new curricula and training products for continuing education customers and students enrolled in networking, security, forensics, and IP telephony courses.

Security Lab Development and Upgrades, Permanent and Mobile

The Center invested funds to create and upgrade integrated network and systems security labs housed at Inver Hills and Minneapolis campuses which allow for simulated attack and defense strategies between campuses. The labs are used for academic courses, employee training, and helped support the inaugural state-level Collegiate Cyber Defense Competition held in February, 2007.

A mobile computer forensics laboratory was developed over fall semester 2006 to support new academic courses at Metropolitan State University and Minneapolis Community & Technical College. This lab is also capable of delivering onsite forensics training for companies and law enforcement agencies.

The labs provide real-world exercises and simulations that train students to meet industry needs.

STRATEGIC GOALS:

Respond *Anticipate* *Develop*
Network *Create* *Promote*

STAKEHOLDERS:

Pre-Career *Early Career* *Mid Career*
Business *Faculty* *MnSCU*

Center & Partner Capacity Building

Center Governance and Operations:

Established Center management and operations framework including partnership decision making, financial management, planning processes, staffing plan, faculty involvement, and staff hiring.

JANUARY 06 – PRESENT
ONGOING

Equipment Acquisition to Support New Curriculum:

Established new security lab at MCTC, added to security and IP telephony capabilities at IHCC, and set up a new mobile forensics lab at Metropolitan State to enhance student learning of latest technology and methods.

FEBRUARY 06 – PRESENT
ONGOING

MnSCU Security Program:

Executed a two-year agreement with MnSCU Office of the Chancellor to provide expertise and assistance with information security efforts throughout the system.

OCTOBER 06 – PRESENT
ONGOING

Information Security Assessment Program (ISAP):

A system-wide information security program that will help all 34 campuses determine the current effectiveness of their information security and establish targets for improvement.

APRIL 06 – PRESENT
ONGOING